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- Peptide substrates and method for the quantitative assay of endotoxin.
- The subject matter of the invention is a peptidebased compound for utilization in the assay of endotoxin in samples by an LAL-type analysis method. The structure of the compound has the form:

X - A1 - A2 - A3 - B - R

in which X is hydrogen or a protective aromatic hydrocarbon or acyl group; A1 is a peptide chain consisting of 0-100 amino acids; A2 is glycine; A3 is arginine; B is an amide mixture and R is a molecule which, after its liberation in the LAL-type analysis, can be identified by diazotizing its liberated amine group and allowing it to react with a compound with which it combines to form a visibly coloured final 9 product.



EUROPEAN SEARCH REPORT

EP 86 11 7642

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EUROPEAN SEARCH REPORT

EP 86 11 7642

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